

CLAIMS

1/ Caper flower bud extract which can be obtained by supercritical fluid extraction.

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2/ Extract as claimed in claim 1, characterised in that the flower buds are of the species *Capparis spinosa*.

3/ Extract as claimed in one of the previous claims, characterised in that the supercritical
10 fluid contains CO₂ and at least one cosolvent.

4/ Extract as claimed in claim 3, characterised in that the cosolvent is 2-octyldodecyl myristate (ODM).

15 5/ Extract as claimed in one of the previous claims, characterised in that the fresh flower buds are first dried with hot air, at atmospheric pressure, at a temperature between 25 and 90°C, preferably 60°C, before being ground and rehydrated.

20 6/ Extract as claimed in one of the previous claims, characterised in that the actual extraction is performed at a temperature between 30 and 90°C, advantageously 50°C, at a pressure between 73 and 350 bars, advantageously 290 bars, for a period of 0.5 to 10 hours, advantageously 5 hours.

25 7/ Extract as claimed in claim 6, characterised in that it is then treated by decantation and then filtered.

8/ Cosmetic composition, characterised in that it contains the extract that is the subject of claims 1 to 7.

30 9/ Cosmetic composition as claimed in claim 8, characterised in that the extract accounts for between 0.1 and 10% by weight of the composition, advantageously between 0.3 and 3% by weight.

35 10/ Cosmetic composition as claimed in claim 8 or 9, characterised in that it also contains at least one active ingredient selected from the group including depigmenting agents,

emollients, moisturisers, antiseborrheic agents, antiacne agents, keratolytic and/or desquamative agents, anti-wrinkle agents and tensors, draining agents, anti-irritation agents, soothing agents, slimming products such as xanthic bases (caffeine), vitamins and their combinations, matting agents, anti-ageing ingredients such as retinol, anti-wrinkle agents, and essential oils.

11/ Cosmetic composition as claimed in claims 8 to 10, characterised in that it also contains UVA and UVB filters selected from the group including benzophenone-3, butyl methoxydibenzoyl methane, octocrylene, octyl methoxycinnamate, 4-methylbenzylidene camphor, octyl salicylate, tacephthalylene dicamphor sulphanic acid and drometrizole trisiloxane.

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